

PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/750,144
Filing Date	12/31/2003
First Named Inventor	Allan Robert Knoll
Art Unit	2831
Examiner Name	UNASSIGNED
Attorney Docket Number	1014-SP230

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JOB	A	US- 5,527,766	06/18/1996	Eddy	
	B	US- 5,650,377	07/22/1997	Kern et al.	
	C	US- 6,388,268 B1	05/14/2002	Kim et al.	
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			
	N	US-			
	O	US-			
	P	US-			
	Q	US-			
	R	US-			
	S	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ² Number ⁴ Kind Code ⁵ (if known)				
JOB	T	JP 3-283679	12/13/1991	Shimadzu Corp.	English Abstract	
	U	JP 6-85337	03/25/1994	Fuji Electric Co., Ltd.	English Abstract	
	V	JP 2000-261053	09/22/2000	Fujitsu Ltd.	English Abstract	
	W	JP 2001-168404	06/22/2001	Samsung Elect. Co., Ltd.	English Abstract	
	X	WO 01/18885 A1	03/15/2001	Cambridge U. Tech Serv.		
	Y					

Examiner
Signature

Jeremy Norvic

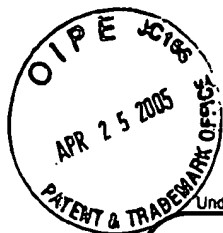
Date
Considered

6-6-05

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		Examiner Name	UNASSIGNED		
Sheet	2	of	2	Attorney Docket Number	1014-SP230

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JM	BA	Pedamig, J.D., et al., "Patterning of YBa ₂ Cu ₃ O ₇ - Films using a Near-Field Optical Configuration", APPL. PHYS. A., Vol. 67, pp. 403-405, 1998	
	BB	Cobb, Coleman B., et al., "Hysteretic Loss Reduction in Striated YBCO", Physica C., Vol. 382, pp. 52-56, 2002.	
	BC	Carr, Jr., W.J., et al., "Filamentary YBCO Conductors for AC Applications", IEEE Transactions on Applied Superconductivity, Vol. 9, No. 2, pgs 1475-1478, June 1999.	
	BD	Sumption, M.D., et al., "Hysteretic Loss vs. Filament Width in Thin YBCO Films Near the Penetration Field, IEEE Transactions on Applied Superconductivity, Vol. 13., No. 2, pgs 3553-3556, June 2003.	
	BE	Suzuki, Y., "Transport Properties of Patterned Thin Lines From Epitaxial YBCO", Cornell Nanofabrication Facility, National Nanofabrication Users Network, pgs. 178-179.	
	BF	Meltaus, J., et al., "High Temperature Superconducting Thin-Film Patterning for Microwave Applications", Materials Physics Laboratory, Helsinki University of Technology, 1 pg.	
	BG	Hakola, A., "Patterning of HTS Thin Films", Department of Engineering Physics and Mathematics, Helsinki University of Technology, http://www.hut.fi/Units/AES/projects/prlaser/patterning.htm , 2 pgs.	
	BH	"State-of-the-art of the HTS Microfabrication Technology", http://www.imel.demokritos.gr/web/NATO_973718/Proposal/stateofheart_ofHTS technol... , 4 pgs, 07/17/2003.	
	BI	Tralshawala, N., et al., "Session K20 - Industrial Applications of High-Temperature Superconductor Materials", Mixed Session, Wednesday afternoon, March 19, 5 pgs.	
	BJ		

Examiner Signature	Jeremy Muric	Date Considered	6-6-05
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